

Pak-Liu Fung Scholarship

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The Pak-Liu Fung Scholarship is available to encourage students to conduct research as they explore the possibility of graduate school. For the Spring 2019 semester we intend to award several scholarships of \$1,000 to \$3,000 each depending on the number of credits and complexity of the project.

Eligible students will

1. Be classified as a **junior or senior** in Civil Engineering or Construction Engineering.
2. Have an overall ISU grade point average of **3.20 or better**.
3. Be enrolled at ISU since Fall 2018 or earlier.
4. Demonstrate interest in attending graduate school.
5. Have received the Fung Scholarship previously no more than once.

Application procedures and requirements:

1. Contact a professor to see if they would be willing to work with you on a CE 490 or ConE 490 topic during the Spring 2019 semester. Potential projects include field studies, laboratory experiments, detailed literature surveys, or modeling related to a topic of interest for future graduate study.
2. Discuss the number of credits for the independent study with your professor and come to an agreement. At least one credit and not more than three credits are required. One (1) credit corresponds to about 48 hours of work (or 3-4 hours per week) in a semester.
3. **Submit** a proposal package consisting of the following parts, **in this order**, in a **single pdf document**:
 - a. A one-page letter to the CCEE Fung Scholarship Committee explaining your professional objectives, your interest in graduate studies, and how your proposed CE/ConE 490 contract fits into those plans.
 - b. A CCEE departmental 490 Independent Study contract with the professor supervising the study. Follow the instructions for the 490 contract carefully.
 - c. A statement of 1-2 pages expanding on the significance and motivation of the proposed project, the tasks to be completed, and the expected results. Be sure that the proposal reflects your understanding; *proposals copied from the faculty supervisor will not be considered.*
 - d. Your résumé.
 - e. A copy of your most recent degree audit.
 - f. For students wishing to use the 490 credits toward their degree, the 490 Independent Study contract must also be submitted to April Franksain, twerp@iastate.edu. April will forward your proposal to a subcommittee of the Curriculum Committee who will review the proposal and perhaps suggest revisions. If your proposal is revised/approved after the Fung Scholarship deadline, April will supply Emma with a copy of the revised proposal for the Fung Committee.
4. Use the scholarship for academic or personal expenses and other costs associated with the research. A significant part of the scholarship award is intended to support the cost of your tuition and books. If laboratory supplies or research travel directly related to the research are required, the proposal may request up to an additional \$250 for specific items identified in your proposal.
5. Provide all these materials electronically **by midnight on Friday, February 1, 2019** to Emma Estrada at estrada@iastate.edu.
6. Supply Emma Estrada and April Franksain with an electronic copy of your final report (or product) for the CE/ConE 490 by the last week of the Spring semester. The selection committee reserves the right to ask for return of the funds if an adequate and timely report is not received.